



D5818-1 BRACKET
(DERIVED FROM AERO DESIGN P/N 82780-01)

- NOTES:**
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5818-1" AND SERIAL NUMBER PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
 - 7) WEIGHT: 0.21 lbs
 - 8) ALL NON DIMENSIONED FEATURES PER CAD FILE "D5818-1 REV. B .STEP"

RELEASED
2021 DEC 23
ECR 20-325
Covid Protocol

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| APPROVED | B | UPDATE TAB ON STEP BRACKET, 2.505 WAS 2.555, 0.210 WAS 0.16, 0.125 WAS 0.13, REASON ECR 325 | SAD | 21.12.22 |
| | A | NEW ISSUE | KPT | 20.01.13 |
| | REV. | DESCRIPTION | BY | DATE |
| | DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| | DRAWN | SAD | | |
| | CHECKED | RF | DRAWING NO. | REV. B |
| | MFG. APPR. | JFS | D5818 | SHEET 1 OF 1 |
| | APPROVED | IT | TITLE | SCALE |
| | DE APPR. | DS | BRACKET | NTS |
| | DATE | 21.12.22 | COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |